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Sects. II-27—100,000—21-5-52.

Development (1948) Department.

MS SERIES.

G.O. No. 4937

Dated 4 10 48

[Despatch Abstract.]

Agriculture—[illegible] third General Meeting of the Committee and its various sub-committees to be held from 14th to 21st Oct. 1948 at New Delhi. Oil Seeds specialists nominated to attend.

AGRICULTURAL DEPARTMENT.

From
R.M. Sundaram Esqr. O.B.E., I.C.S.,
Director of Agriculture,
Chepauk, Madras.

To
The Secretary to Government,
Development Department,
Fort St. George, Madras.

No. D.3. 846/48 dated 21st September 1948.

Sir,

Sub: Indian Oil Seeds Committee - III meeting of the Committee and the various sub-committees to be held from 16th to 21st October 1948- permission for the Oil Seeds Specialist to attend the meeting- requested.

Ref: Letter No.F.20-1-1/48-Gen/2282 dated 14-9-48 from the Secretary, Indian Oil Seeds Committee, New Delhi.

The Secretary, Indian Oil Seeds Committee has intimated that the third general meeting of the Committee and its various sub- Committees will be held at New Delhi from 16th to 21st October 1948 I am unable to attend the meeting. But I propose to depute the Oil Seeds Specialist, Coimbatore to attend the meeting on my behalf, I therefore request that the Government may be pleased to permit the Oil Seeds Specialist to attend the meeting during those days.

G.R. Srinivasa Ayyangar,
for Director of Agriculture.

True Copy - gorwarded-by order

Gazetted Assistant.

True Copy

GOVERNMENT OF MADRAS.
Abstract.

Agriculture- I.O.S.C.- Third general meeting of the Committees and its various sub-committees to be held from 16th to 21st October 1948 at New Delhi- Oil Seeds specialist Coimbatore- Permitted to attend-

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Development Department.

G.O. Ms. No. 4937. Dated 4-10-1948.
Read also:
From the D.A. No. D3.846/48 d/21-9-48.

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ORDER:

His Excellency the Governor of Madras permits the Oil seeds Specialist, Coimbatore to attend the third general meeting of the Indian Oil Seeds Committee and its sub-committees to be held at New Delhi from 16th to 21st October 1948 on behalf of the Director of Agriculture, Madras.

(By Order of His Excellency the Governor).

Sd.
Secretary to Government.

To Jt. Director of Agirculture.
To Accountant- General.
To I.O.S.C. M. Block (Rural Sec) New Delhi.

True Copy

Office Assistant,
Madras Record Office.

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MG.

AGRICULTURAL DEPARTMENT.

From
R.M. Sundaram Esq., O.B.E. I.C.S.,
Director of Agriculture,
Chepauk, Madras.

To
The Secretary to Government
Development Department
Fort St. George, Madras.

No. D.3. 846/48 dated 9-11-48.

Sir,

Sub: Agriculture- Indian Oil Seeds Committee- III general meeting of the Committee and its various sub Committees held from 16th to 21st October 48. at New Delhi- report of the Oil Seeds Specialist submitted.

Ref: G.O. No. Ms. 4987 dated 4-10-48.

I submit herewith a copy of the report of the Oil Seeds Specialist, Coimbatore who was deputed to attend the above meeting held at New Delhi from 16th to 21st October 1948.

Sd. C. Vijayaraghavan,
for Director of Agriculture.

True Copy-Forwarded - by order.

Gazetted Assistant.

True Copy

REPORT OF SRI. G. VENKATANARAYANA, OILSEEDS SPECIALIST, COIMBATORE.

Deputed to attend the Oilseeds Committee meetings, New Delhi.

OCTOBER 1948.

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As per G.O. No: 4937 Development dated 4-10-1948 and on behalf of the Director of Agriculture, Madras I was permitted to attend the Third General meeting of the Indian Oilseeds Committee, and its sub-committees, held at New Delhi from 16 to 21 October 1948. I attended the Agricultural Research and Development Sub-committee and the third General meeting, and took part in the proceedings. The marketing sub- committee meeting also I attended, but as a visitor. The meetings were held in the Council House. New Delhi.

The Members from all over India were present, including those from the various provincial departments of Agriculture interested in oilseeds. Mention may be made, in this connection of Dr. J.S. Patel, Principal, Agricultural College, Sabour, Bihar and the ex-Oilseeds Specialist to the Government of Madras and of Mr. C.M. John, Oilseeds Specialist, Coimbatore and now the Special Officer with the Oilseeds Committee, New Delhi. Mr. K.C. Chetty, the Secretary of the Oilseeds Committee also was at one time connected with the oilseeds section. Coimbatore.

I. <u>The agricultural Research and Development sub-committee meeting</u>:-

In the absence of the president and the vice-president of the Committee, Dr. J.G. Shirname, Marketing Adviser to the Government of India occupied the chair and conducted the proceedings of the meeting. There were 28 subjects on the agenda; of these, three items pertain to Madras.

<u>Subject No. 58.- Final report on the Scheme of Research on the storage of groundnuts in Madras.</u> In a short speech before the house, I explained the findings and the practical results achieved in the Scheme, which was worked in Madras from 1943 to 1947, under the guidance and control of the Oildeeds Specialist, Coimbatore. The 'good' work done was appreciated by the Committee. It was decided to print and publish the report, as also a leaflet in English and regional languages, containing a summary of the practical results achieved in the Scheme for distribution amongst growers, traders and the public in the different provinces. It was recommended that the Plant protection Adviser to the Government of India should be requested to organise demonstration units on the proper storage of groundnuts based on the findings of the Scheme. With a view to imporve the quality of decorticated produce (groundnut) it was recommended that the use of the beater type of decorticator should be discouraged; that the decorticating factories should be licensed; and that the speed of the machine should be properly controlled so as to avoid getting a large proportion of nooks and splits which deteriorate much faster on storage than wholes.

<u>Subject No.59- Final report on the Scheme of Research on the pests and diseases of the groundnut in Madras.</u>:-
I explained briefly the practical and useful findings of the scheme which was worked at the Groundnut Research Station, Tindivanam, South Arcot for a period of four years (1943-47) under the control of the Oilseeds Specialist, Coimbatore. The sub-committee recorded its appreciation of the work done under the scheme and the manner in which the report was presented. It was also suggested that the reports of similar schemes in other provinces should be prepared on the same lines. It was further recommended that the report be printed and published and also a summary in English and regiional languages for distribution in the different provinces. As regards large scale trails with D.D.T. mentioned in the report

it was recommended that provincial Governments may be requested to put up suitable schemes to the Oilseeds committee.

Subject No. 72:- Multiplication of imporved strains of groundnut.

The work done so far and the future programmed of work was explained. The scheme was in operation at the Groundnut Research Station, Tindivanam, South Arcot under the guidance and control of the Oilseeds Specialist, Coimbatore from 1943 and was due to terminate on 30 June 1948. The Committee recommended its extension for a further period of five years as proposed by the Director of Agriculture, Madras.

Other subjects.-

Subject No. 56. Action taken on the recommendations made at the last meeting:

After discussion, it was decided that, inconsultation with Dr. J.S. Patel, an order may be placed for a groundnut sowing and harvesting machine, for trail in the different parts of India.

Subject No.83.- Consideration of the interim report of the Special Officer:- The interim report of the Special Officer, Mr. C.M. John was considered and appreciated. The report contains a summary of research work done in the different provinces and states with suggestions for future lines of work. The most important oilseeds viz., Groundnut, Sesamum-(gingelly), Castor, rape seed, mustard, safflower and niger were dealt with. Madras has done more comprehensive and better work on oilseeds than by other province. Emphasis is laid on increasing the production of oilseeds research has to be organised in a thorough manner. It is proposed to open regional stations in Madras, Bombay, Central Provinces and Bearar, United Provinces, Bihar, West Bengal, East Punjab, Orissa and Mysore. In addition, there should be a central Research Station to deal with fundamental problems. In connection with the extension work it is recommended that the multiplication and distribution of improved seeds has to be undertakne on a large scale. It is also suggested that an Oilseed Bureau be established to meet the needs of the industry and the public, and to collect and disseminate information on all important aspects of oilseeds. The Special Officer has also recommended the starting of an arboretum of oil-bearing trees, and also the study of the Tung oil tree.

Due to certain reasons it has not been possible for the Special Officer to survey Hyderabad, Baroda, Assam etc., and offer his recommendations. Therefore, to enable the officer to visit these states and complete his work, the Committee recommended that the period of the Special Officer be extended to the end of March 1949.

II. Marketing Sub-Committee.

Subject No. 29: Scheme regarding the economic surgey of oil bearing plants and seeds in Madras.

The object of the scheme is to gather information on the occurence, use and trade of the various oild bearing plants and seeds with a view to exploit the untapped resources of the province. It is therefore proposed to leave out of the scope of the scheme all the majore oilseeds viz., Groundnut Castor, Gingelly, Coconut, rape and mustard, about which considerable amount of information is already available. The scheme was approved, but the period is proposed to be fixed at 12 months instead of ten months.

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The Third General meeting of the Oilseeds Committee:

The Hon'ble Sri Jairamdas Doulatram, Minister for Food and Agriculture, Government of India inaugurated the meeting. He stressed the importance of dealing with the subject of oils and oilseeds in relation to the welfare and interests of the nation as a whole and not from the view point of any particular sector of the economic life of the country.

Oils are essential for maintaining energy of men and cattle. As against the optimum intake of 45 lb. of oil the per caita consumption of oil in India is only about 8 lb. Therefore oils and oilseeds should be considered more as essential commodities necessary for human existence than as articles of export.

The village oil industry is a fundamental consideration in the interests of the masses; it will ensure greater chances of retaining the food required for man and cattle in the village itself.

Sir Datar Singh, President of the Indian Oilseeds Committee was in the chair and conducted the deliberation of the meeting. He said; India is one of the world's largest producers of oilseeds, and holds a predominent position in world's trade in oils and oilseeds, which is responsible for securing foreign exchange for the country. To maintain export trade and meet the demands of internal consumption it is necessary to step up the production of oilseeds without encroaching on the acreage under food crops. With a view to evolving, a new and improved strains of oilseeds the committee proposed to organise agricultural research on all India basis. A large proportion of non-edible oilseeds is being wasted, and a survey on the availability and utilization of non-edible oilseeds in the country has been initiated by the Committee. This woudl make available non-edible oils to the industry in larger quantities, thereby releasing the edible oils now being used in industry, for human consumption. In connection with the development of village oil industries a sub-committee has been constituted. One of its recommendation is to popularize the Wardha Ghani in the different provinces. Also a Technological Officer is being appointed to study the research work done in the various institutes of India and to indicate the future lines of development. Another problem engaging the attention of the committee is the question of encouraging the crushing of cutting seed in the country and the extraction of oil from oil cakes by the solvent process.

The general body approved the recommendations of the sub-committees in respect of the subjects pertaining to Madras and sanctioned the two schemes viz., one for the multiplication of improved strains of groundnut and the other for the economic surgey of oil bearing plants and seeds in Madras.

Agrl. Res. Institute,
Lawley Road. P.O.

Sd.
Oil Seeds Specialist.

To the Director of Agirculture, Madras.

True Copy

Office Assistant,
Madras Record Office.

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